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# STATISTICAL SUMMARY

Agricultural Marketing Service, U.S.D.A.

Washington, D. C.

SS-188

July 23, 1958

## Excellent Crop Prospects

Crop progress during the past month has been mainly favorable despite adverse flooding and storm damage in some local areas. Crop Reporting Board says total 1958 crop outturn appears as large as that of any previous year.

## Several Crops Play Part in Big Output

Winter wheat is setting a new production record with large effect on total crop outturn. Soybean acreage is record large and growth conditions are promising. Corn crop looks slightly smaller than last year but well above average; large to near-average crops of barley, oats, rye and dry beans.

## High Yields per Acre

Total harvested acreage is not expected to be much larger than last year's relatively small acreage, but the over-all yield per acre seems likely, as of July 1, to exceed last year's record high.

Planted acreage, 330 million acres, is the smallest in 40 years. Principle reductions were made for sorghums, oats, cotton, flaxseed, and hay crops. Harvested acreage appears likely to reach about 321 million acres, only a little more than in the low-acreage years of '56 and '57.

## Corn Crop Indicated at 3.3 Billion Bushels

Corn crop is forecast at 3.3 billion bushels.<sup>1</sup> This would be 3 percent below last year's production but 5 percent above the 1947-56 average. Yield, at 45.2 bushels per harvested acre, compares with 46.8 last year and the average of 38.8. This year's planted acreage, at 74.4 million acres, is about a half million acres above last year but 8.4 million below average.

## Wheat Crop Indicated at 1.3 Billion Bushels

Production of all wheat is forecast at 1,343 million bushels. This is 73 million more than the June estimate and the second largest crop on record. It is two-fifths larger than the 1957 crop of 947 million bushels and one-fifth above average.

Total wheat acreage for harvest, indicated at 53.6 million acres, is up from last year by 23 percent, though less than average by 10 million acres or 16 percent. Abandonment is expected to be small this year, only about 4 percent compared with the average of 13 percent.

## Smaller Wheat Stocks on Farms

Stocks of old wheat on farms July 1 are estimated at 50.3 million bushels--about one-sixth smaller than the 59.9 million bushels remaining on farms a year earlier and down from average by more than a fourth.

## Other Stocks On Farms July 1

Corn stocks on farms, estimated at 1,026 million bushels, are 9 percent smaller than a year earlier but 18 percent above average.

Oats stocks on farms at 275 million bushels, are up from a year earlier by 42 percent and up from average by 21 percent. Stocks were larger than a year earlier in all regions except the South Atlantic States where few oats are stored on farms.

Soybean stocks on farms, at 26.5 million bushels, are down from a year ago by 10 million bushels but are still the third highest of record. The 10-year average for July 1 is only 10.8 million bushels. Disappearance from farms of about 90 million bushels from April 1 to July 1 was the highest of record for the period; compares with about 78 million bushels a year earlier.

Barley stocks on farms (old crop), at 62.5 million bushels, were the highest in 15 years, 48 percent larger than last year and 69 percent above average.

Stocks of sorghum grain on farms totaled 28.1 million bushels, largest for the date of record, but represents only 5 percent of last year's big crop.

Rye stocks on farms (old crop) at 2,452,000 bushels, are 22 percent above a year earlier and 10 percent above average. Disappearance from farms during the April-June quarter of 5,295,000 bushels was nearly double average disappearance for the quarter.

Flaxseed stocks on farms (old crop), at 1,544,000 bushels, are only about 60 percent of the 2,551,000 bushels a year earlier. Average July 1 stocks, 2,439,000 bushels.

## Prices of Farm Products

Commodity	Average Prices received by farmers		Effective parity prices
	May 15 1958	June 15 1958	
Basic commodities:			
Cotton, Amer. upland (lb.).....	ct. 29.10	29.09	38.55
Wheat (bu.) .....	dol. 1.93	1.70	2.43
Rice (100 lb.).....	dol. 5.06	5.05	5.98
Corn (bu.) .....	dol. 1.15	1.19	1.76
Peanuts (lb.).....	ct. 11.0	11.0	13.1
Designated nonbasic commodities:			
Butterfat in cream (lb.).....	ct. 57.6	57.3	75.9
Milk, wholesale (100 lb.).....	dol. 13.74	13.70	5.06
Wool (lb.) .....	ct. 236.3	2 37.7	70.8
Other nonbasic commodities:			
Barley (bu.) .....	dol. .869	.907	1.35
Cottonseed (ton).....	dol. -	-	69.80
Flaxseed (bu.).....	dol. 2.58	2.64	4.33
Hay, baled (ton) .....	dol. 17.70	17.10	25.80
Oats (bu.) .....	dol. .594	.615	.884
Potatoes (cwt.) .....	dol. 2.37	1.65	2.46
Rye (bu.).....	dol. .983	.952	1.60
Sorghum, grain (100 lb.).....	dol. 1.76	1.76	2.67
Soybeans (bu.) .....	dol. 2.13	2.13	3.04
Sweetpotatoes (cwt.).....	dol. 5.91	5.52	5.49
Oranges, on tree (box).....	dol. 3.98	3.71	2.40
Apples, for fresh use (bu.) .....	dol. 3.41	3.71	3.08
Beef cattle (100 lb.).....	dol. 23.10	22.30	23.20
Calves (100 lb.) .....	dol. 25.70	24.70	25.60
Hogs (100 lb.).....	dol. 21.70	21.60	22.10
Lambs (100 lb.).....	dol. 20.50	21.20	26.00
Chickens, all (lb.) .....	ct. 19.6	20.3	28.6
Eggs (dozen) .....	ct. 35.5	33.9	48.8

<sup>1</sup> Preliminary

<sup>2</sup> Does not include incentive payment to bring season average return to 62 cents per pound.

### Oats, Smaller Crop, Record Yield

Oats are expected to total 1,255 million bushels. This is 4 percent smaller than the 1,308 million produced last year and 3 percent below average. Yield, estimated at 39.3 bushels per acre, is nearly 2 bushels above that of last year and sets a new record.

### Smaller Crop of Barley

Barley production, at 423 million bushels, will be about 3 percent smaller than last year's harvest of 436 million bushels. Average production is 303 million bushels.

### Cotton Acreage Down 12 Percent

Estimated 12,402,000 acres of cotton in cultivation July 1 was 12 percent less than the 14,066,000 a year earlier and compared with the 1947-56 average of 22,611,000 acres.

### Statistical Series of Interest to Agriculture

Item	1957		1958		
	June	Yr.	Apr.	May	June
	Mil.	Mil.	Mil.	Mil.	Mil.
Nonfarm employment, (civilian) <sup>1</sup> .....	59.0	58.8	57.3	57.8	58.1
Farm Employment.....	8.8	7.6	7.4	8.4	8.7
Family .....	6.3	5.8	5.8	6.3	6.2
Hired.....	2.5	1.8	1.6	2.1	2.5
Index numbers (1947-49 = 100)					
145 143 126 128 130					
171 170 170 170 -					
164 163 140 141 145					
Industrial production <sup>2</sup> .....					
Total personal income payments <sup>3</sup> .....	117	118	119	120	119
Weekly factory earnings <sup>4</sup> .....	91	91	98	98	96
Average earnings of factory workers, per worker <sup>4</sup> .....	106	106	112	113	113
Wholesale prices, all commodities <sup>4</sup> .....	120	120	124	124	-
Farm commodities.....	116	115	122	122	-
Food, processed.....					
Consumer price index <sup>4</sup> .....					
Food .....					
Index numbers (1910-14 = 100)					
243 242 264 264 255					
240 233 252 246 232					
218 225 223 221 197					
173 170 162 163 167					
270 264 236 246 246					
Tobacco .....	457	465	475	475	474
Oil bearing crops.....	260	252	237	238	239
Fruit.....	245	214	271	268	277
Vegetables for fresh market.....	274	249	362	314	232
Livestock and products.....	245	249	275	280	275
Meat animals.....	288	279	339	355	348
Dairy products.....	246	264	249	244	241
Poultry and eggs .....	145	162	172	168	163
Prices paid by farmers.....					
All commodities.....	273	273	282	283	282
Used in living.....	287	286	293	294	293
Used in production .....	257	258	271	271	270
Commodities, interest, taxes, and wage rates (parity index).....	296	296	306	306	305
Farm wage rates, seasonally adjusted.....	562	558	567	567	567
Parity ratio (prices received to parity index).....	82	82	86	86	84

<sup>1</sup> Bureau of the Census.

<sup>2</sup> Federal Reserve Board.

<sup>3</sup> Department of Commerce.

<sup>4</sup> Bureau of Labor Statistics.

Most of the reduction from last year is due to increased participation in the Soil Bank--nearly 5 million acres compared with 3 million in 1957.

### New Record Acreage in Soybeans

Soybeans planted alone for all purposes are estimated at 24.4 million acres. This new record is 12 percent above the previous record of 21.8 million planted last year, although a little less than indicated by farmer's March 1 intentions. (First production forecast will be issued in August).

### Flaxseed Production Up from Last Year

Flaxseed crop is forecast at 31.8 million bushels. This production is 23 percent greater than last year's crop but nearly a fourth smaller than average. Increased production is due to higher expected yields; acreage for harvest is about a fifth smaller than last year.

### Hay Forecast at 114.2 Million Tons

All hay is forecast at 114.2 million tons. This is 6 percent smaller than last year's record crop but 9 percent above average.

### Livestock and Livestock Products

Item	Unit	Jan.-May 1957	Jan.-May 1958
<u>Dairy Production</u>			
Milk.....	Bil. lb.	<sup>1</sup> 67.0	167.0
Evaporated whole milk .....	Mil. lb.	1,106.4	948.1
Dry nonfat milk solids (for human food).....	Mil. lb.	800.2	835.2
Butter, creamery.....	Mil. lb.	644.3	642.0
Cheese, American.....	Mil. lb.	438.6	424.5
Ice cream .....	Mil. gal.	245.8	247.7
<u>Poultry Production</u>			
Eggs .....	Billions	<sup>1</sup> 32.4	131.5
Poultry meat <sup>2</sup> .....	Mil. lb.	1,665	1,774
Canned poultry .....	Mil. lb.	85.9	104.1
Liquid egg.....	Mil. lb.	284.0	249.0
Dried egg (egg solids).....	Mil. lb.	15.9	11.1
Frozen egg.....	Mil. lb.	205.5	190.7
Chicks hatched, total <sup>3</sup> .....	Millions	<sup>1</sup> 1,265	<sup>1</sup> 1,443
Chicks hatched, broiler <sup>3</sup> .....	Millions	<sup>1</sup> 821	<sup>1</sup> 945
Poulets hatched <sup>3</sup> :			
Heavy breeds.....	Millions	<sup>1</sup> 66.9	<sup>1</sup> 61.7
Light breeds.....	Millions	19.2	<sup>1</sup> 8.7
<u>Meat Production<sup>2</sup> (dressed weight)</u>			
Beef.....	Mil. lb.	5,795	5,243
Veal .....	Mil. lb.	578	465
Pork.....	Mil. lb.	4,093	3,916
Lamb and mutton.....	Mil. lb.	305	295
Total red meat.....	Mil. lb.	10,771	9,919
<u>Slaughter<sup>2</sup></u>			
Cattle .....	1,000 head	10,807	9,642
Calves.....	1,000 head	4,938	4,060
Hogs.....	1,000 head	31,100	29,149
Sheep and lambs.....	1,000 head	6,352	5,934

<sup>1</sup> January - June

<sup>2</sup> Commercial; excludes farm slaughter.

<sup>3</sup> By commercial hatcheries.

### More Rice Than Last Year

Rice production, now indicated at 47 million cwt. would top last year's small crop by 9 percent. More acreage and higher expected yields.

### More Summer Potatoes

Production of early summer potatoes is forecast at 10,459,000 hundred-weight, 16 percent above the relatively small crop produced in 1957. Late summer potatoes, forecast at 35,449 cwt. will be 10 percent above the 1957 crop.

Acreage of fall potatoes, at 908,600 acres, is 7 percent larger than that of a year ago.

### Other Crops, July 1 Forecast

Tobacco (all types)--1,689 million pounds, nearly 2 percent above last year but down from average by about 21 percent.

Sweetpotatoes--17,542,000 cwt., 3 percent below 1957 production and 11 percent below average.

Sugar Beets--14,549,000 tons, 6 percent below 1957 production but 24 percent above average.

Sugarcane (for sugar and seed)--7,332,000 tons, 9 percent greater than last year when late freezes curtailed final production. The 1947-56 average production is 6,795,000 tons.

Beans, dry edible--18,269,000 bags (100 pounds), compared with 15,771,000 bags produced in 1957 and 16,825,000 average.

Peas, dry field--2,360,000 bags (100 pounds), compared with 3,270,000 bags produced in 1957 and 3,440,000 average.

Apples (commercial crop)--123,920,000 bushels, compared with 118,548,000 bushels produced in 1957 and 108,163,000 bushels average.

Peaches--74,889,000 bushels, compared with 62,335,000 bushels in 1957 and 62,974,000 average.

Pears--28,068,000 bushels, compared with 31,676,000 bushels in 1957 and 29,828,000 average.

Grapes--2,704,000 tons, compared with 2,599,000 tons in 1957 and 2,931,000 average.

Cherries--177,000 tons, compared with 240,000 tons in 1957 and 217,000 average.

Apricots--117,400 tons, compared with 190,400 tons in 1957 and 210,100 average.

Oranges and tangerines (1957-58 season)--111,755,000 boxes, compared with 136,705,000 boxes a year earlier and 121,864,000 average.

Grapefruit (1957-58 season)--40,350,000 boxes, compared with 44,780,000 a year earlier and 46,456,000 average.

Lemons--15,600,000 boxes, compared with 16,200,000 a year earlier and 13,026,000 average.

### Smaller Milk Output

Milk production in June, at 12,450 million pounds, is down 1 percent from a year earlier but is 2 percent above 10-year average for the month. Total production January through June amounted to 66,978 million pounds compared with 67,014 million during the first six months of 1957.

### Fewer Eggs First 6 Months

The 5,031 million eggs laid in June amounted to an increase of 1 percent from a year earlier. Total production first 6 months of 31,529 million eggs was down 3 percent from the production during the same period last year.

### More Cattle on Feed

The 4.3 million head of cattle on feed in 13 major feeding States July 1 amounted to a 16-percent increase from a year earlier. Number on feed less than 3 months was up 9 percent; 3 to 6 months, up 25 percent; over 6 months, up 16 percent.

### Meat Output Below Last Year

Red meat production for the first 5 months of 1958 totaled 9,919 million pounds--8 percent below the 10,771 million for the same period a year earlier. Total included 5,243 million pounds of beef, down 10 percent; 465 million pounds of veal, down 20 percent; 3916 pounds of pork, down 4 percent; and 295 million pounds of mutton and lamb, down 3 percent from last year.

### CURRENT ESTIMATES

#### Cash Receipts From Farm Marketings by States, April 1958<sup>1</sup>

State	Livestock and products	Crops	Total
	1,000 dollars	1,000 dollars	1,000 dollars
Maine .....	9,568	6,418	15,986
New Hampshire.....	4,574	590	5,164
Vermont .....	8,707	1,177	9,884
Massachusetts.....	9,084	4,354	13,438
Rhode Island.....	1,121	333	1,454
Connecticut .....	8,996	5,118	14,114
New York.....	54,929	10,666	65,595
New Jersey .....	16,030	10,894	26,924
Pennsylvania.....	55,459	10,198	65,657
Ohio.....	56,753	18,996	75,749
Indiana.....	67,296	24,996	92,292
Illinois.....	118,134	55,846	173,980
Michigan.....	37,079	12,264	49,343
Wisconsin .....	89,636	5,515	95,151
Minnesota .....	94,364	18,167	112,531
Iowa .....	182,181	27,986	210,167
Missouri.....	69,241	10,022	79,263
North Dakota .....	14,332	13,623	27,955
South Dakota.....	32,552	5,664	38,216
Nebraska .....	62,152	13,645	75,797
Kansas .....	34,863	3,905	38,768
Delaware.....	7,594	1,239	8,833
Maryland.....	15,147	10,501	25,648
Virginia.....	22,584	5,407	27,991
West Virginia.....	7,198	1,121	8,319
North Carolina.....	25,826	10,816	36,642
South Carolina.....	8,799	6,446	15,245
Georgia.....	34,056	7,374	41,430
Florida .....	15,496	103,358	118,854
Kentucky .....	26,488	4,177	30,665
Tennessee .....	24,301	7,473	31,774
Alabama .....	22,973	9,715	32,688
Mississippi.....	22,508	7,210	29,718
Arkansas.....	19,539	9,465	29,004
Louisiana.....	13,594	4,443	18,037
Oklahoma.....	28,818	4,077	32,895
Texas .....	88,616	37,506	126,122
Montana .....	8,880	8,341	17,221
Idaho.....	14,035	8,859	22,894
Wyoming.....	6,679	148	6,827
Colorado.....	28,556	5,248	33,804
New Mexico .....	7,808	3,328	11,136
Arizona.....	15,933	11,452	27,385
Utah.....	9,646	1,377	11,023
Nevada.....	2,587	167	2,754
Washington.....	18,348	12,541	30,889
Oregon .....	14,076	5,491	19,567
California.....	104,362	97,337	201,699
United States .....	1,641,498	644,994	2,286,492

<sup>1</sup> All figures represent sales of farm products, plus Commodity Credit loans reported during the month minus Commodity Credit loans repaid during the month. For comparisons of cash receipts with earlier months and years, see issues of the Farm Income Situation.

Cash Receipts from Farming and Index of Volume of Farm Marketings, United States<sup>1</sup>

	May 1958	June 1958 <sup>2</sup>
<b>CASH RECEIPTS:</b>		
Total marketings and CCC loans <sup>3</sup> .....	2,286	2,300
Livestock and products.....	1,641	1,500
Meat animals.....	905	
Dairy products.....	421	
Poultry and eggs.....	270	
Other.....	45	
Crops.....	645	800
Food grains.....	52	
Feed crops.....	118	
Cotton (lint and seed).....	17	
Oil-bearing crops.....	78	
Tobacco.....	12	
Vegetables.....	128	
Fruits and tree nuts .....	137	
Other.....	103	
Government payments .....		
Grand total.....		
<b>VOLUME OF FARM MARKETINGS:</b>		
All commodities .....	96	104
Livestock and products .....	128	122
Crops.....	53	78

<sup>1</sup> For comparison with earlier months and years, see issues of the Farm Income Situation. <sup>2</sup> Preliminary. <sup>3</sup> Receipts from loans represent value of loans minus value of redemptions during the month.

### Farm-Retail Price Spreads

Farm-Retail Spread and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and month	Retail cost <sup>1</sup>	Farm value <sup>2</sup>	Farm-retail spread	Farmer's share
1957 average.....	\$ 1,007	\$ 400	\$ 607	40%
1957 May .....	1,000	392	608	39%
1958 April.....	1,085	452	633	42%
1958 May .....	1,086	447	639	41%

<sup>1</sup> Retail cost of average quantities of farm foods purchased per urban wage-earner and clerical-worker family in 1952, calculated from retail prices collected by Bureau of Labor Statistics.

<sup>2</sup> Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing.

Index Numbers of Total Farm Output, Gross Production of Livestock and Crops, and Related Indexes, United States<sup>1</sup>

Item	1955-57	1957	Indicated 1958 <sup>2</sup>
Farm output.....	113	113	113
All livestock and products.....	121	121	123
All crops .....	106	106	106
Feed used by farm horses and mules <sup>3</sup> .....	39	35	32
Cropland used .....	97	95	94
Crop production per acre <sup>4</sup> .....	109	112	113
Animal units of breeding livestock <sup>5</sup> .....	104	102	101
Livestock production per breeding unit <sup>5</sup> .....	116	119	122

Prepared jointly by the Agricultural Research Service and Agricultural Marketing Service.

<sup>1</sup> For historical data and explanation of indexes, see "Changes in Farm Production and Efficiency," ARS, 43-55.

<sup>2</sup> Indications for 1958 based on July 1958, "Crop Production" report and other releases of the Agricultural Estimates Division, AMS.

<sup>3</sup> Hay and concentrates only. Not included in farm output.

<sup>4</sup> Index of crop production per acre is a ratio of total crop production to total land used for crops. It differs from the AMS index of yields per harvested acre of 28 crops.

<sup>5</sup> Animal units and production exclude horses and mules.

### Farm Employment up Seasonally But Down from a Year Ago

Farm employment in late June was up seasonally from a month earlier by 4 percent but down 1 percent from a year ago. Practically all of the decrease in total workers from last year was in the South Atlantic and South Central States. In the South, wet weather and reduced crop acreages led to most of the declines.

Of the 8,677,000 persons at work on farms in late June, 72 percent were operators and unpaid members of their families, 28 percent hired workers.

Agriculture - Washington